

Application No. 09/911,656
Response to Office Action

Customer No. 01933

Listing of Claims:

Claims 1-9 (Canceled).

10. (New) A facsimile apparatus capable of performing facsimile communications through a computer network, said apparatus comprising:

a storage section;

5 an address acquisition section configured to acquire addresses of other parties of the facsimile communications during the facsimile communications;

10 an address storage control section configured to store all of the addresses acquired by the address acquisition section for a given time period in the storage section so as to maintain a communication history; and

15 an address designation section configured to selectively designate an address of a desired one of the other parties from the addresses stored in the storage section and to set the designated address as a designated other party address.

11. (New) The facsimile apparatus according to claim 10, further comprising:

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5 a communication-capability acquisition section configured to acquire communication-capability information of the other parties during the facsimile communications;

10 a communication-capability storage control section configured to store the communication-capability information acquired by the communication-capability acquisition section in the storage section in correspondence with the corresponding addresses acquired by the address acquisition section;

15 wherein when new communication-capability information corresponds to an address already stored in the storage section in correspondence with communication-capability information, and if the new communication-capability information is different from the already-stored communication-capability information, the address storage control section updates the already-stored communication capability information to coincide with the new communication-capability information.

12. (New) The facsimile apparatus according to claim 10, further comprising a communication-capability storage control section configured to store communication-capability information in the storage section in correspondence with the corresponding addresses of the other parties, said communication-capability information being included in affirmation information transmitted

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from the other parties after completion of the facsimile communications;

wherein when new communication-capability information
10 corresponds to an address already stored in the storage section in correspondence with communication-capability information, and if the new communication-capability information is different from the already-stored communication-capability information, the address storage control section updates the already-stored
15 communication capability information to coincide with the new communication-capability information.

13. (New) The facsimile apparatus according to claim 10, wherein the storage section comprises a recipient-address area and an originator-address area; and

wherein when the other party of one of the facsimile
5 communications is a recipient of the facsimile communication, the address of the other party is stored in the recipient-address area, and when the other party of one of the facsimile communications is an originator of the facsimile communication, the address of the other party is stored in the originator-
10 address area.

14. (New) The facsimile apparatus according to claim 13, wherein the address designation section receives a designation of

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one of the recipient-address storage area and the originator-address storage area, displays a list of addresses stored in the 5 designated one of the storage areas, receives a request to selectively designate the desired address from the addresses in the displayed list, and sets the designated address from the list as the designated other party address.

15. (New) The facsimile apparatus according to claim 13, wherein the storage section further comprises an abbreviated-dialing registration area; and

wherein the facsimile apparatus further comprises an address 5 registration section which receives a designation of a desired address stored in one of the recipient-address storage area and the originator-address storage area and registers the designated address in the abbreviated-dialing registration area.

16. (New) The facsimile apparatus according to claim 15, wherein the address registration section receives a designation of one of the recipient-address storage area and the originator-address storage area, displays a list of addresses stored in the 5 designated one of the storage areas, receives a request to selectively designate the desired address from the addresses in the displayed list, and registers the designated address from the list in the abbreviated-dialing registration area.

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17. (New) A method of controlling a facsimile apparatus which comprises a storage section and is capable of performing facsimile communications through a computer network, said method comprising:

5 acquiring addresses of other parties of the facsimile communications during the facsimile communications;

 storing all of the addresses acquired by the address acquisition section for a given time period in the storage section so as to maintain a communication history; and

10 selectively designating an address of a desired one of the other parties from the addresses stored in the storage section, and setting the designated address as a designated other party address.

18. (New) The method according to claim 17, further comprising:

 acquiring communication-capability information of the other parties during the facsimile communications;

5 storing the acquired communication-capability information in the storage section in correspondence with the corresponding addresses;

 wherein when new communication-capability information corresponds to an address already stored in the storage section 10 in correspondence with communication-capability information, and

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if the new communication-capability information is different from the already-stored communication-capability information, the already-stored communication capability information is updated to coincide with the new communication-capability information.

19. (New) The method according to claim 17, further comprising storing communication-capability information in the storage section in correspondence with the corresponding addresses of the other parties, said communication-capability information being included in affirmation information transmitted from the other parties after completion of the facsimile communications;

wherein when new communication-capability information corresponds to an address already stored in the storage section in correspondence with communication-capability information, and if the new communication-capability information is different from the already-stored communication-capability information, the already-stored communication capability information is updated to coincide with the new communication-capability information.

20. (New) The method according to claim 17, wherein the storage section comprises a recipient-address area and an originator-address area; and

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wherein when the other party of one of the facsimile
5 communications is a recipient of the facsimile communication, the
address of the other party is stored in the recipient-address
area, and when the other party of one of the facsimile
communications is an originator of the facsimile communication,
the address of the other party is stored in the originator-
10 address area.

21. (New) The method according to claim 20, wherein the
selective designation of the address of the desired one of the
other parties and the setting of the designated address as the
designated other party address comprises:

5 receiving a designation of one of the recipient-address
storage area and the originator-address storage area;
displaying a list of addresses stored in the designated one
of the storage areas;
receiving a request to selectively designate the desired
10 address from the addresses in the displayed list; and
setting the designated address from the list as the
designated other party address.

22. (New) The method according to claim 20, wherein the
storage section further comprises an abbreviated-dialing
registration area, and said method further comprises:

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receiving a designation of a desired address stored in one
5 of the recipient-address storage area and the originator-address
storage area; and

registering the designated address in the abbreviated-
dialing registration area.

23. (New) The method according to claim 22, wherein the
designating and registering of the desired address comprises:

receiving a designation of one of the recipient-address
storage area and the originator-address storage area;

5 displaying a list of addresses stored in the designated one
of the storage areas;

receiving a request to selectively designate the desired
address from the addresses in the displayed list; and

registering the designated address from the list in the
abbreviated-dialing registration area.

24. (New) A facsimile apparatus capable of performing
facsimile communication through a computer network, said
apparatus comprising:

storage means for storing data;

5 address acquisition means for acquiring addresses of other
parties of the facsimile communications during the facsimile
communications;

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address storage control means for storing all of the
addresses acquired by the address acquisition means for a given
10 time period in the storage means so as to maintain a
communication history; and

address designation means for selectively designating an
address of a desired one of the other parties from the addresses
stored in the storage means and for setting the designated
15 address as a designated other party address.

25. (New) The facsimile apparatus according to claim 24,
further comprising:

5 communication-capability acquisition means for acquiring
communication-capability information of the other parties during
the facsimile communications;

10 communication-capability storage control means for storing
the communication-capability information acquired by the
communication-capability acquisition means in the storage means
in correspondence with the corresponding addresses acquired by
the address acquisition means;

15 wherein when new communication-capability information
corresponds to an address already stored in the storage means in
correspondence with communication-capability information, and if
the new communication-capability information is different from
the already-stored communication-capability information, the

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address storage control means updates the already-stored communication capability information to coincide with the new communication-capability information.

26. (New) The facsimile apparatus according to claim 24, further comprising a communication-capability storage control means for storing communication-capability information in the storage means in correspondence with the corresponding addresses 5 of the other parties, said communication-capability information being included in affirmation information transmitted from the other parties after completion of the facsimile communications; wherein when new communication-capability information 10 corresponds to an address already stored in the storage means in correspondence with communication-capability information, and if the new communication-capability information is different from the already-stored communication-capability information, the address storage control means updates the already-stored communication capability information to coincide with the new 15 communication-capability information.

27. (New) The facsimile apparatus according to claim 24, wherein the storage means comprises a recipient-address area and an originator-address area; and

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wherein when the other party of one of the facsimile
5 communications is a recipient of the facsimile communication, the
address of the other party is stored in the recipient-address
area, and when the other party of one of the facsimile
communications is an originator of the facsimile communication,
the address of the other party is stored in the originator-
10 address area.

28. (New) The facsimile apparatus according to claim 27,
wherein the address designation means receives a designation of
one of the recipient-address storage area and the originator-
address storage area, displays a list of addresses stored in the
5 designated one of the storage areas, receives a request to
selectively designate the desired address from the addresses in
the displayed list, and sets the designated address from the list
as the designated other party address.

29. (New) The facsimile apparatus according to claim 27,
wherein the storage means further comprises an abbreviated-
dialing registration area; and

5 wherein the facsimile apparatus further comprises address
registration means for receiving a designation of a desired
address stored in one of the recipient-address storage area and

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the originator-address storage area and for registering the designated address in the abbreviated-dialing registration area.

30. (New) The facsimile apparatus according to claim 29, wherein the address registration means receives a designation of one of the recipient-address storage area and the originator-address storage area, displays a list of addresses stored in the 5 designated one of the storage areas, receives a request to selectively designate the desired address from the addresses in the displayed list, and registers the designated address from the list in the abbreviated-dialing registration area.